



Minutes

October 28, 2016

Subject/Client: South Dayton Dump & Landfill Site (Site) Ref. No. 038443-201
Vapor Intrusion Mitigation
Respondents to the Removal ASAOC

From: Julian Hayward Tel: 519-884-0510 x2250

Venue/Date/Time: October 26, 2016, 1:30 PM ET

Copies To: All Attendees and Absentees

Attendees: Steve Renninger, USEPA
Leslie Patterson, USEPA
Maddie Adams, Ohio EPA
Jim Campbell, EMI
Wendell Barner, TRW
Julian Hayward, GHD
Valerie Chan, GHD
Brent Ramdial, GHD

Absent: Bryan Heath, NCR
Ken Brown, ITW

Item Description	Action
1. Roll Call	GHD
2. GP- 2 Methane Monitoring: <ul style="list-style-type: none">GHD summarized monitoring results from October 21, and previous results as shown in the Technical Report submitted to the agencies on October 24, 2016. Methane remains present at GP-2, and unfiltered methane levels remain greater than the lower explosive limit (LEL). Unfiltered methane readings at GP-2: 12-foot 16-foot intervals were between 4-6% and 10-13% respectively, during the month of October. Methane was not detected at any of the Site Area soil gas probes (GP-7, GP-12, GP22-13, GP23-13, GP24A-13, and GP24B-13).GHD confirmed methane readings and trends at all locations are consistent over the past 12 weeks, with no elevated methane in utility corridors. USEPA stated that methane levels at GP-2 are anticipated to drop to below the LEL soon as in past years.USEPA agreed that the presence of methane at GP-2 is from a Dayton Power & Light (DP&L) source but requests Respondents to continue methane monitoring at GP-2 until methane levels are less than 5% (i.e., LEL).USEPA asked if Ohio EPA had received any additional information from Ohio Bureau of Underground Storage Tank Regulations (BUSTR) regarding possible explosive gas monitoring completed as part of the UST removal at DP&L. Ohio EPA responded that BUSTR has been contacted and noted that BUSTR does not think there is enough	GHD / USEPA / Ohio EPA



Item Description	Action
<p>evidence to say the methane issue at GP-2 is the result of a DP&L source.</p> <ul style="list-style-type: none">• USEPA stated that weekly methane monitoring at GP-2 should continue until levels are below the LEL, but continued monitoring at other gas probes and buried utilities is not necessary. USEPA requested an email update of weekly monitoring results at GP-2 until methane levels are less than 5%, at which point monthly monitoring would commence in accordance with the VI Mitigation Work Plan. GHD will contact USEPA after consulting with Respondents.• USEPA has briefly read Technical Report – GP-2 Methane Monitoring Summary and Assessment (GHD, 2016) and proposed further discussion of its contents and the methane issue at GP-2 over the winter months.	
<p>3. Next Steps</p> <ul style="list-style-type: none">• Notify USEPA of plans for future monitoring after consultation with Respondents.	GHD
<p>4. Next Conference Call</p> <p>Next conference call: Date and time to be determined</p>	

☐ Attachments: _____

This confirms and records GHD's interpretation of the discussions which occurred and our understanding reached during this meeting. Unless notified in writing within 7 days of the date issued, we will assume that this recorded interpretation or description is complete and accurate.